

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 03:40
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:38:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.191	4.263	406.8E6	116.6E6	18.708	18.608
2) SA Decachlor...	11.365	9.607	268.2E6	133.0E6	21.439	20.029
Target Compounds						
16) L4 AR-1242-1	6.524	5.523	16129115	4940324	33.821	32.072
17) L4 AR-1242-2	6.548	5.543	22252101	6793627	33.004	31.511
18) L4 AR-1242-3	6.614	5.737	13972192	3617440	34.425	31.996
19) L4 AR-1242-4	6.724	5.832	11436021	3566432	33.894	33.677
20) L4 AR-1242-5	7.506	6.396	11244813	4868116	33.075	33.425

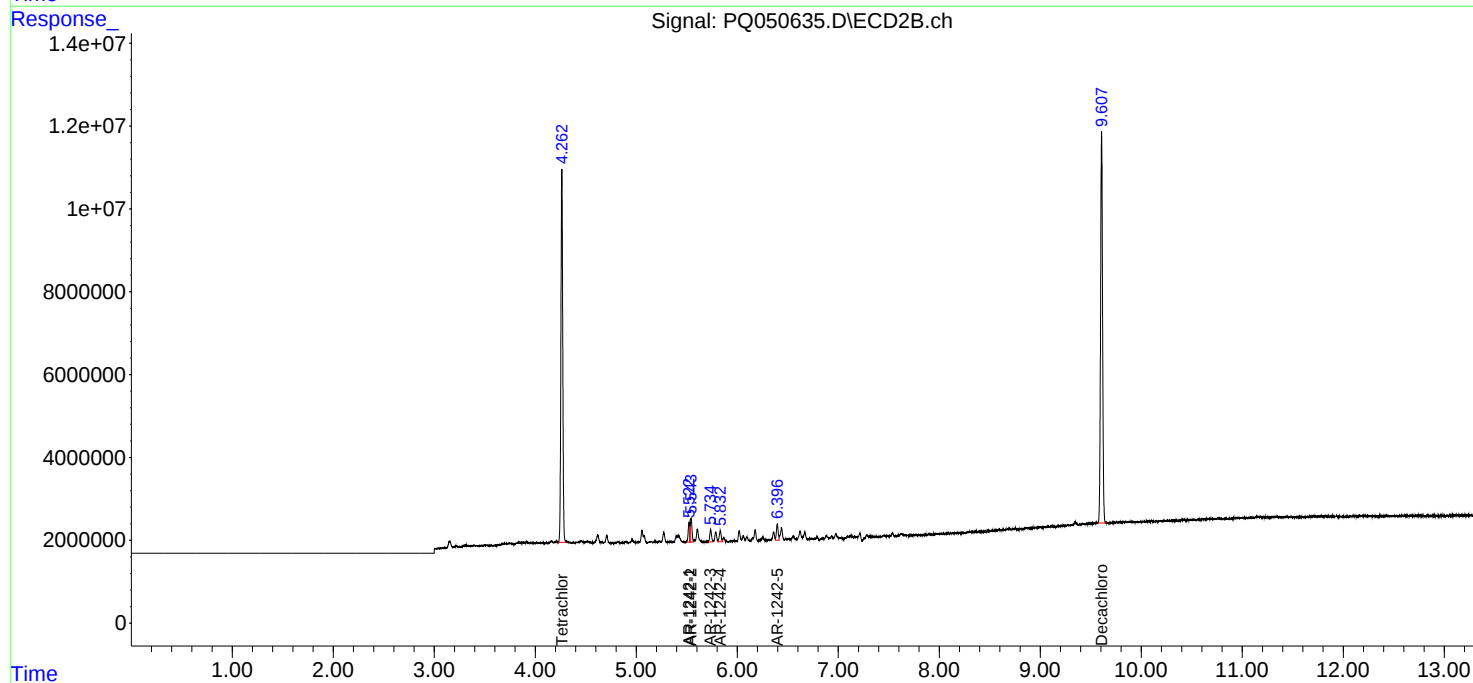
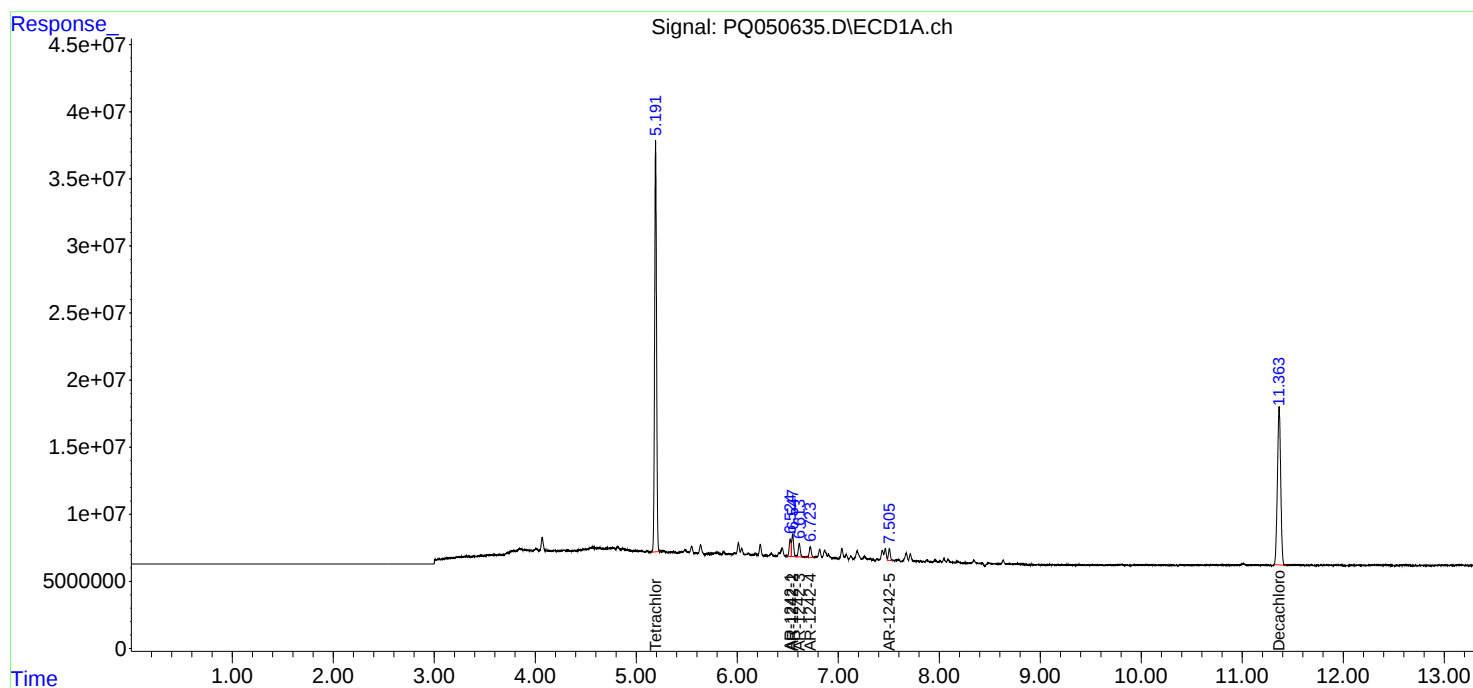
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

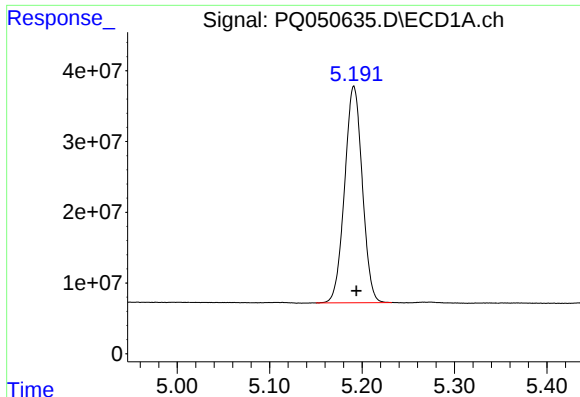
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 03:40
Operator : DD\AJ
Sample : L4214-03
Misc : AR1242 LOD 25 PPB
ALS Vial : 72 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:38:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

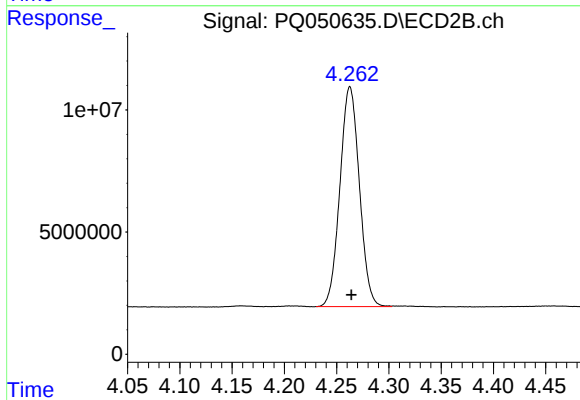




#1 Tetrachloro-m-xylene

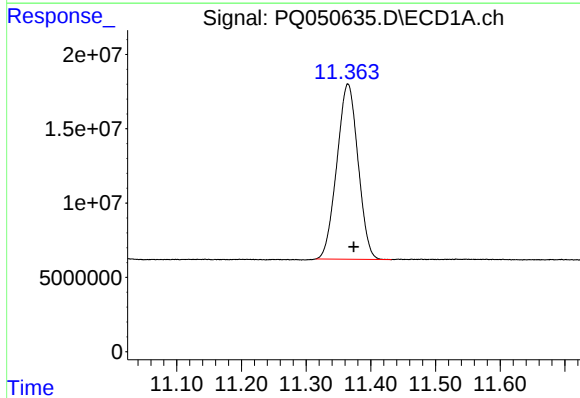
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 406843160
Conc: 18.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



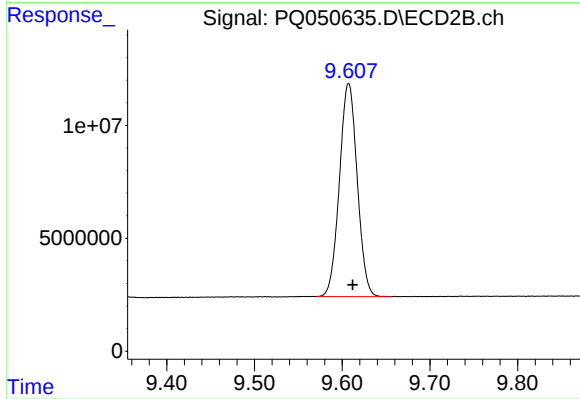
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.001 min
Response: 116573559
Conc: 18.61 ng/ml



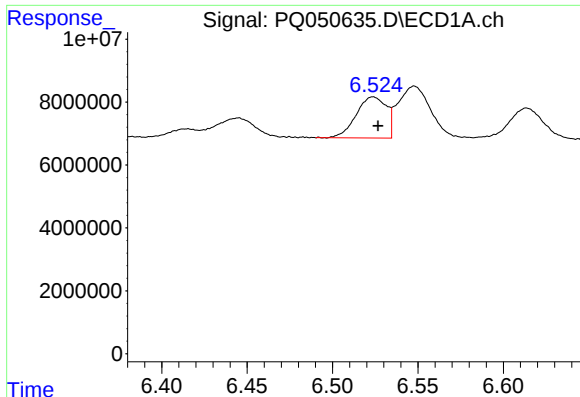
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.009 min
Response: 268161098
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

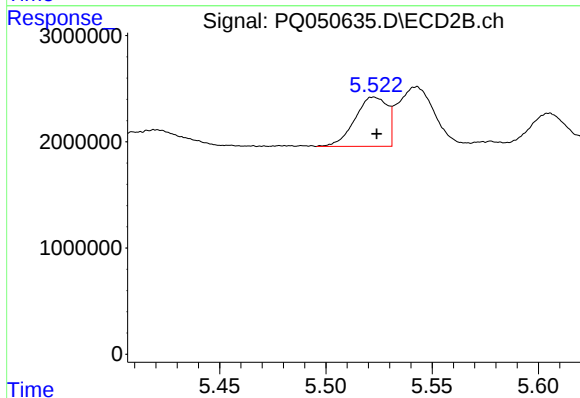
R.T.: 9.607 min
Delta R.T.: -0.004 min
Response: 133021798
Conc: 20.03 ng/ml



#16 AR-1242-1

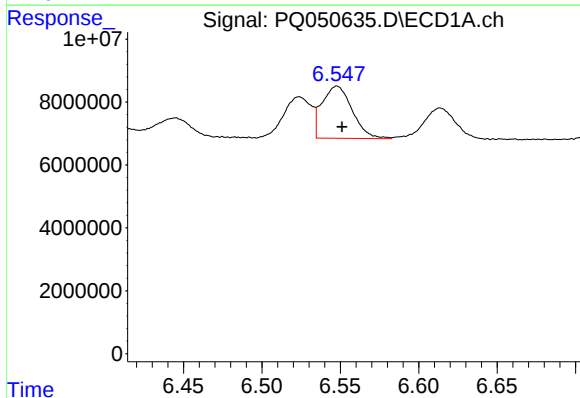
R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 16129115
Conc: 33.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



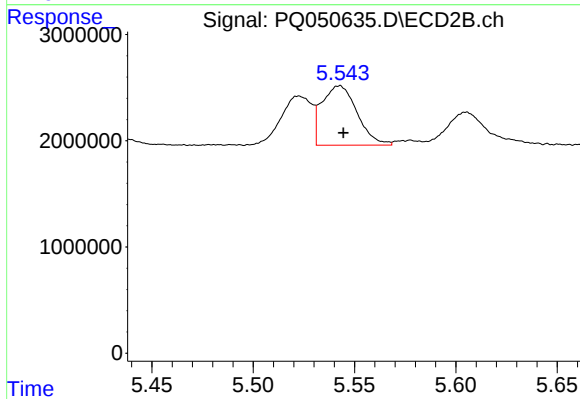
#16 AR-1242-1

R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 4940324
Conc: 32.07 ng/ml



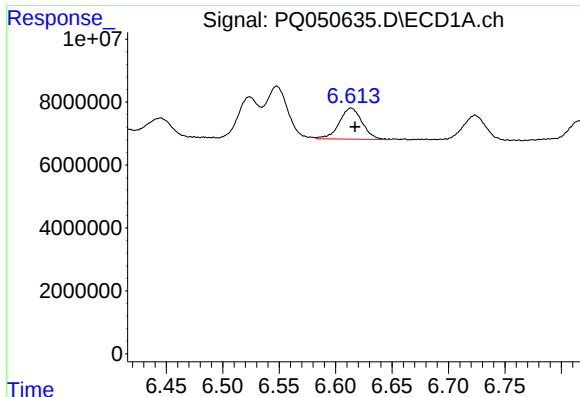
#17 AR-1242-2

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 22252101
Conc: 33.00 ng/ml



#17 AR-1242-2

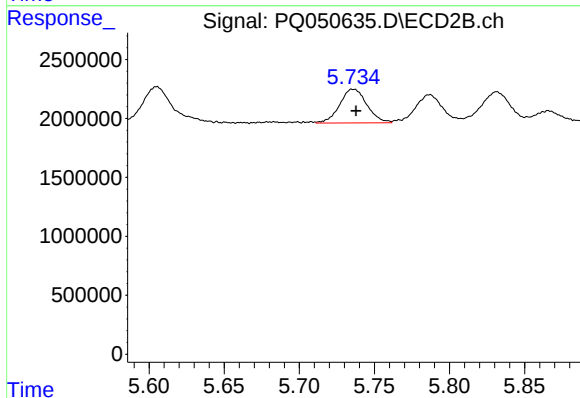
R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 6793627
Conc: 31.51 ng/ml



#18 AR-1242-3

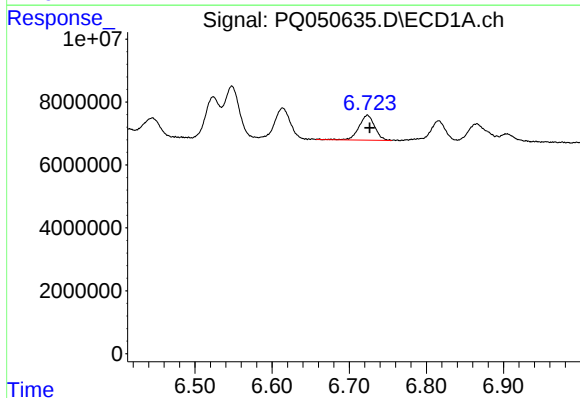
R.T.: 6.614 min
Delta R.T.: -0.004 min
Response: 13972192
Conc: 34.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



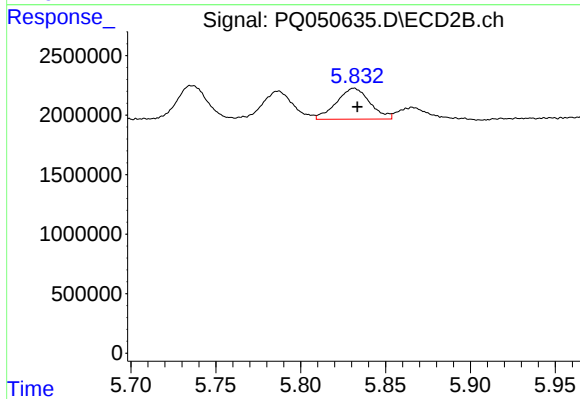
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 3617440
Conc: 32.00 ng/ml



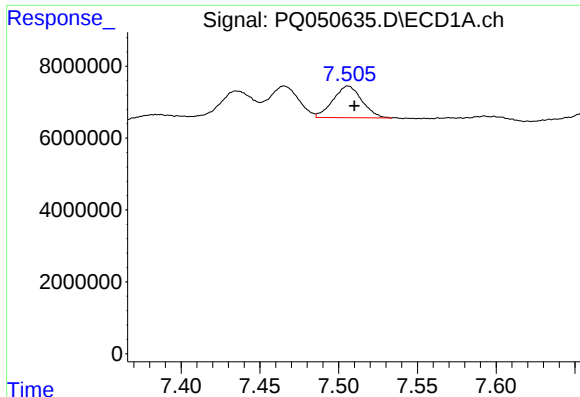
#19 AR-1242-4

R.T.: 6.724 min
Delta R.T.: -0.003 min
Response: 11436021
Conc: 33.89 ng/ml



#19 AR-1242-4

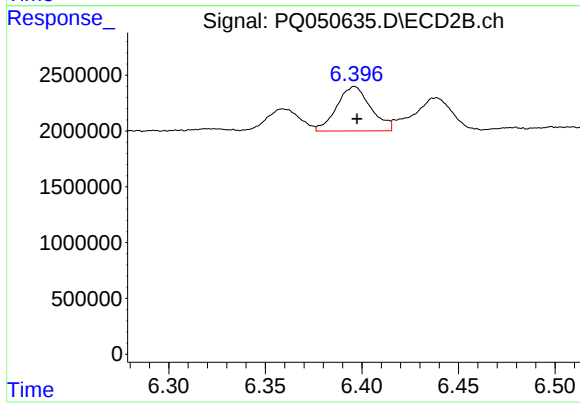
R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 3566432
Conc: 33.68 ng/ml



#20 AR-1242-5

R.T.: 7.506 min
Delta R.T.: -0.004 min
Response: 11244813
Conc: 33.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 4868116
Conc: 33.43 ng/ml